PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Please type a plus sign (+) inside this box +

Attorney Docket No.		MIT-106PUS
		David J. Perreault
FILTER HAVING PARASITIC INDUCT		

EK714178617US Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

See MPEP chapter 600 concerning utility patent application contents	APPLICATION ELEMENTS			RESS TO: Box F	tant Commissio	วก	
A	See MPEP chapter 600 conce	erning utility patent application conter	its.				
Applicant claims small entity status. Sea of CFR 1.27. Septification Descriptive title of the invention Oross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the invention Brief Summary of the Invention Claim(s) Claim(s) Claim(s) Claim(s) Abstract of the Disclosure ACCOMPANYING APPLICATION PARTS Six Assignment Papers (cover sheet & document(s)) Total Pages ACCOMPANYING APPLICATION PARTS Six Assignment Papers (cover sheet & document(s)) Total Pages Total P			7			table or	
Specification Coross Reference to Sequence listing on the Newton Coross Reference to Sequence listing appendix Statement Regarding Fed sponsored R & D Reference to Sequence listing appendix Background of the Invention Brief Summary of the Invention Br			8. Nuc (<i>if a</i>	leotide and/or Amino Ac	id Sequence St	ıbmıssion	
- Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Claim(s) - Abstract of the Disclosure 4.			a [
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a paper dix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	- Descriptive title	of the invention	b. S	Specification Sequence l	Listing on:	1	
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Claim(s) Abstract of the Disclosure 4.	 Statement Rega 	rding Fed sponsored R & D		i. CD-ROM or	CD-R (2 copies	s); or	
- Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.			,				
- Bref Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	~ Background of t	he Invention					
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A. Drawingls) (3 0.5.C. 173) Total sheets Total Pages 6 1 12. Statement (IDS)/PTO-1449 Clations Statement (IDS)/PTO-1449 Statement (IDS)/PTO-		Disclosure	10.			1	
5. Oath or Declaration a.	△ X Drawing(s) (35 U.	S.C. 113) [Total Sheets 21] 11.[English Translation	Document (if a		
a.			12.				
b. Copy from a prior application (37 CFR 1.33 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b) 6. Application Data Sheet. See 37 CFR 1.76 7. Application Data Sheet. See 37 CFR 1.76 8. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment. or in an Application Data Sheet under 37 CFR 1.76: 7. Continuation Data Sheet under 37 CFR 1.76: 8. Continuation Data Sheet under 37 CFR 1.76: 8. Continuation Data Sheet under 37 CFR 1.76: 8. Continuation Data Sheet under 37 CFR 1.76: 9. Continuation Septication information 1. Examinor 1. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 19. Correspondence address below 19. Correspondence address below 19. Correspondence address below 19. Correspondence address below 275 Turnpike Street, Suite 101 276 Turnpike Street, Suite 101 277 Turnpike Street, Suite 101 278 Telephone 278 Telephone 279 Telephone 279 Telephone 270 Telephone 270 Telephone 270 Telephone 270 Telephone 271 Telephone 272 Telephone 273 Ternpike Street, Suite 101 274 Telephone 275 Ternpike Street, Suite 101 275 Ternpike Street, Suite 101 276 Telephone 277 Telephone 278 Telephone 279 Telephone 279 Telephone 270 Telephone 270 Telephone 270 Telephone 270 Telephone 270 Telephone			13	` '			
15.	Copy from a	prior application (37 CFR 1.63 (d))	14.	Return Receipt Postcard (MPEP 503)			
named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b) 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment. or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No			15.				
Application Data Sheet. See 37 CFR 1.76 17 X Other Return Postcard/Patent Title Page	named in the prior application, see 37 CFR			(b)(2)(B)(ı). Applica	ication under 35 ant must attach i	5 U.S C. 122 form PTO/SB/35	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment. or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No Prior application information Examiner Group Art Unit	6 Application Data Sheet, See 37 CFR 1.76				étuiro Pöstcard/	Patent Title Page	
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No			, ,				
Continuation Divisional Continuation of prior application No Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X	or in an Application Data She	eet under 37 CFR 1.76:	supply the requ	nske miornadon below d	ano ma premim	rary amendment.	
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X			CIP)	of prior application No			
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X	Prior application information	Examiner					
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X	Box Sh is considered a part of	the disclosure of the accompanying co	ontinuation or di	visional application and is	hereby incorpor	ated by reference.	
Customer Number or Bar Code Label Paul D. Durkee Daly, Crowley & Mofford, LLP Address City Canton Country David D. Durkee Paul D. Durkee Address Telephone Telephone Registration No. (Attorneyl Agent) Attorney 25, 2002	The incorporation can only be	relied upon when a portion has been in	advertently omit	ted from the submitted ap	plication parts.		
Name Paul D. Durkee Daly, Crowley & Mofford, LLP 275 Turnpike Street, Suite 101 City Country US Telephone Registration No. (Attorneyl Agent) Attorneyl Agent) Attorney 25, 2002							
Daly, Crowley & Mofford, LLP							
Address 275 Turnpike Street, Suite 101 City Canton State MA Zip Code 02021-2310 Country US Telephone 781.401.9988 ext. 21 Fax 781-401-9966 Name (PrintlType) Paul D Durkee Registration No. (Attorneyl Agent) 41,003	Name						
City Canton State MA Zip Code 02021-2310 Country US Telephone 781.401.9988 ext. 21 Fax 781-401-9966 Name (PrintlType) Paul D Durkee Registration No. (AttorneylAgent) 41,003							
City Canton State MA Zip Code 02021-2310 Country US Telephone 781.401.9988 ext. 21 Fax 781-401-9966 Name (PrintlType) Paul D. Durkee Registration No. (AttorneylAgent) 41,003	Address	275 Turnpike Street, Suite 10)1			1	
Name (PrintlType) Paul D. Durkee Registration No. (AttorneylAgent) 41,003 Represent 41,003 Repres	City	Canton	State	MA	Zip Code		
Name (PrintlType) Registration No. (Attorney/Agenty)	Country	US	Telephone	781.401.9988 ext. 2	1 Fax	781-401-9966	
February 25, 2002	Name (PrintlType)	Paul D, Durkee	/ Reg	istration No. (Attorne	y/Agent) 4	1,003	
	Signature	Van Mu	Ree		Date Febr	ruary 25, 2002	

Burden Hour Statement This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application Washington, DC 20231.

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$)	1,03	4

Complete if Known			
Application Number	Not Yet Assigned		
Filing Date	Herewith		
First Named Inventor	David J. Perreault		
Examiner Name	Not Yet Assigned		
Group Art Unit	Not Yet Assigned		
Attorney Docket No.	MIT-106PUS		

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to Deposit Depos	Large Small			
Account 50-0845	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid		
Number S0-00-73	Code (\$) Code (\$)	0		
Account Daly, Crowley & Mofford, LLP	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
	139 130 139 130 Non-English specification			
Applicant claims small entity status See 37 GFR 1 27	147 2 520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
Check Credit card Money Other Other	113 1,840* 113 1,840* Requesting publication of SIR after			
FEE CALCULATION	Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month			
Code (\$) Code (\$)	118 1,440 218 720 Extension for reply within fourth month			
101 740 201 370 Utility filing fee 370	128 1,960 228 980 Extension for reply within fifth month			
106 330 206 165 Design filing fee	119 320 219 160 Notice of Appeal			
107 510 207 255 Plant filing fee	120 320 220 160 Filing a brief in support of an appeal			
108 740 208 370 Reissue filing fee	121 280 221 140 Request for oral hearing			
114 160 214 80 Provisional filing fee	138 1 510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 370	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1.280 241 640 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paic	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims 66 -20** = 46 × 9 = 414	143 460 243 230 Design issue fee			
Independent 8 3** = 5 X 42 = 210	144 620 244 310 Plant issue fee			
Claims Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1 17(q)			
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40		
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection			
104 280 204 140 Multiple dependent claim, if not paid	(37 ČFR § 1 129(a))			
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 624	Other fee (speafy)			
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)	40		

SUBMITTED BY			Complete (if	f applicable)
Name (Print/Type)	Paul D. Dyrkee	Registration No (Attorney/Agent) 41,003	Telephone	781.401.9988 ext. 21
	Va Van	7	Date	2/25/02
Signature	ran mari			

REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		0.00
Title FILTER HAVING PARASITIC INDUCTANCE		
Atty Docket Number		MIT-106PUS

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

February 25, 2002

Date

J

Paul D. Durkee

Signature

Typed or printed name Reg. No. 41,003

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement. This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231.